SECURICAM™

Full HD Day & Night Network Camera

The DCS-3715 is a full HD, full frame rate network camera with H.264 compression that delivering vivid high-quality live video over the Internet. The high-quality video feed is convenient for searching and identifying any necessary details such as a security breach. The DCS-3715 features multiple streaming feeds and flexible viewing window settings for multi-purpose surveillance (regular recording or mobile view). An IR-cut removable (ICR) filter is equipped for day and night views. There is also a built-in SD card slot that the camera can use for local backup to store important events on an easily retrievable SD card.

Full HD Resolution

1080P high-resolution with real-time frame rate, ensuring that you capture all the details you need

Viewing Window and ePTZ

Customize your Region of Interest (ROI) by simply drawing a rectangle on the full view. Being able to digitally move the ROI is an advantage for a fixed camera since it can utilize the virtual auto pan along with preset point settings to display vivid details from the HD video.

Features

- 1/2.7" 2 megapixel CMOS sensor
- Real-time H.264/MPEG-4/MJPEG
- Max. resolution 1920x1080 at 30 fps
- Four simultaneous streams
- ePTZ for virtual PTZ operation
- Built-in 2.8~12 mm, F1.2 fixed lens
- IR-Cut Removable filter for day/night use
- 2-way audio support (half-duplex)
- SD/SDHC card slot for camera-side storage
- Tamper detection
- Motion detection
- Privacy mask
- Advanced event management
- Advanced web user interface
- HTML code example of streaming
- Supports IPv6, 802.1x, QoS, CoS, and SNMPv1/v2/v3
- Multicast video/audio stream
- HTTPS secured streaming
- 3GPP mobile surveillance
- Samba client for NAS
- Multiple access lists
- Windows Vista LLTD
- Power over Ethernet (PoE)
- TV output support
- DI/DO support for external devices
- RS-485 for external PTZ connection
- 10 simultaneous unicast H.264 streams
- Unlimited multicast H.264 streams
- Unified D-Link SDK
- ONVIF compliant

Full HD Surveillance

The DCS-3715 delivers high quality streaming Full HD 16:9 widescreen IP video surveillance. The high-performance vari-focal lens makes the DCS-3715 suitable for a variety of environments and provides a high-quality image. In order to take advantage of the high resolution, the "viewing window" is designed to provide the user with a flexible setting to monitor multiple ROIs (Region of Interest) with a single camera. The "ePTZ" functions to simulate wide area surveillance by using digital zoom along with pan/tilt control.

Multiple Video Streams

The DCS-3715 supports simultaneous streaming of H.264, MPEG-4, and MJPEG video to provide both high-quality and bandwidth-efficient compression formats. H.264 produces a small file size, making it useful for extended recording with high detail or for use in low-bandwidth networks. MJPEG delivers excellent file integrity, ideal for situations which require extensive image detail. Additionally, the DCS-3715 supports multicast H.264 streaming, allowing users to view the camera feed by subscribing to a multicast IP address on the network.

Flexible Connectivity

The DCS-3715 includes input and output ports for connectivity to external devices such as IR sensors, switches, and alarm relays. It also comes with an RS-485 interface, providing connectivity to an optional pan/tilt scanner. The DCS-3715 also incorporates Power over Ethernet (PoE), allowing it to be easily installed in a variety of locations without the need for supplemental power cabling or a nearby power outlet.

Advanced Web User Interface

The DCS-3715 features D-Link's latest-generation graphical user interface. This freshly-designed web interface features a clean, compact, and professional home screen which dramatically increases usability. Menu navigation is simplified thanks to a tree view which logically groups functions, helping users to quickly find what they need. Likewise, intuitive graphic icons reduce the amount text and clutter within the browser window. New users will appreciate the convenient contextual help which offers an easy way to find assistance with camera management tasks.

D-ViewCam for Management

The included D-Link D-ViewCam™ is sophisticated software which allows users to manage up to 32 network cameras, set e-mail alert notifications, create recording schedules, and use motion detection to automatically record video when movement is detected. D-ViewCam™ also allows users to upload a floor plan to create a realistic layout of the premises where cameras are located, further simplifying the management process.

3GPP Mobile Surveillance

Support for 3GPP Mobile Surveillance allows users to view a live video feed from a 3GPP compatible mobile device connected to the Internet. This allows users to check the camera's video feed while on the go without a computer.

D-ViewCam ONVIF

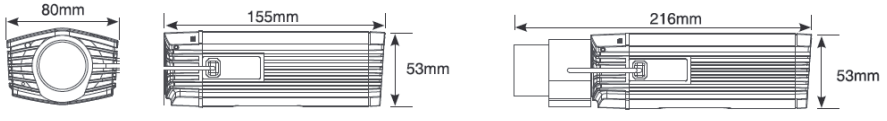
Full HD Day & Night Network Camera

Technical Specifications

Camera	Hardware Profile	▪ 1/2.7" 2 megapixel CMOS sensor ▪ 2.8 to 12 mm fixed lens, F1.2 ▪ Manual Focus ▪ Built-in Infrared-Cut Removable (ICR) Filter module ▪ 29.1° to 118.3° degree horizontal , 16.5° to 63.6° degree vertical viewing angle ▪ 256 Mbytes SDRAM and 128 Mbytes of flash memory ▪ CS Mount Lens ▪ DC Varifocal Lens and Auto-Iris Lens
	Image Features	▪ Configurable image size, quality, frame rate, and bit rate ▪ Time stamp and text overlays ▪ 3 configurable motion detection windows ▪ Min Illumination: 0.06 lux / F1.2 (Color), 0.001 lux / F1.2 (B/W) ▪ 5 configurable privacy masks ▪ Support Wide Dynamic Range (WDR) ▪ Flip & mirror and Support Backlight Compensation (BLC) ▪ Configurable white balance, shutter speed, brightness, saturation, contrast, sharpness
	Video Compression	▪ H.264/MPEG4/MJPEG format compression simultaneously ▪ Up to 4 different video profiles with different video quality and frame rate ▪ JPEG for still image ▪ H.264/MPEG-4 multicast streaming ▪ Fixed bandwidth management from 20 Kbps to 8 Mbps ▪ Multiple streaming at 1920x1080 @30fps
	Video Resolution	1920x1080 @ 30fps, 1280x800 @ 30 fps, 1280x720 @ 30 fps, 640x480 @ 30 fps, 320x240 @ 30 fps, 176x144 @ 30 fps
	Audio Features	▪ MPEG-4 AAC audio encoding, bit rate: 16 kbps to 128 kbps ▪ GSM-AMR speech encoding, bit rate: 4.75 kbps to 12.2 kbps. ▪ Supports two-way audio and audio mute
Network	Network Protocols	IPv4, IPv6, TCP/IP, UDP, ICMP, DHCP Client, NTP Client (D-Link), DNS Client, DDNS Client (D-Link), SMTP Client, FTP Client, HTTP/HTTPS, Samba Client, PPPoE , UPnP Port Forwarding, RTP / RTSP/ RTCP, IP filtering, 3GPP, LLTD, CoS/QoS, SNMP, IGMP, 802.1x, Multi-Unicast, Multicast, VBR, CBR, SNMP v1/v2c/v3, MIB-II, ONVIF Compliant
	Security	▪ Administrator and user group protection ▪ Password authentication ▪ HTTP and RTSP digest encryption ▪ HTTPS streaming ▪ Remote client access control ▪ IP Blacklisting
System Integration	System Requirements	▪ Operating system: Microsoft Windows 7, Vista, XP, 2000 ▪ Browser: Internet Explorer, Firefox
	D-ViewCam™ System Requirements	▪ Operating System: Microsoft Windows 7 / Vista / XP ▪ Web Browser: Internet Explorer 6 or higher ▪ Protocol: Standard TCP/IP
	Event Management	▪ Motion detection ▪ Event notification and upload snapshots/video clips via HTTP, SMTP or FTP ▪ Supports multiple HTTP, SMTP and FTP servers ▪ Multiple event notification ▪ Multiple recording methods for easy backup
	Remote Management	▪ Configuration accessible via web browser ▪ Take snapshots/video clips and save to local hard drive or NAS via web browser ▪ Built-in WEB Server ▪ HTTP firmware upgrade (Firmware available at D-Link website)
	Surveillance Software Function	▪ Remote management/control of up to 32 cameras ▪ Viewing of up to 32 cameras on one screen ▪ Supports all management functions provided in web interface ▪ Scheduled motion triggered, or manual recording options
	Supported PDA, Mobile Phones, and Software	Handsets with 3GPP player, QuickTime 6.5, Real Player 10.5, Windows 2000, XP, Vista, 7 or above
	External Device Interfaces	▪ 10/100M BaseT Fast Ethernet RJ-45 interface ▪ Built-in Microphone and External audio input (MIC in) ▪ External Audio/Video output (AV out) ▪ TV system switch (NTSC / PAL) ▪ DI/DO for external sensor and alarm ▪ RS485 for pan/tilt scanner ▪ SD card slot (with cover) ▪ Microphone mute switch

General	Power Input	12 V DC 1.25 A, 24 V AC, 50/60 Hz, 802.3af PoE
	Max. Power Consumption	3.744 watts
	Operating Temperature	0 to 40 °C (32 to 104 °F)
	Storage Temperature	-20 to 70 °C (-4 to 158 °F)
	Humidity	90% non-condensing
	Weight	605 g (1.62 lbs)
	Certifications	CE (Class A), CE LVD (EN60965-1), FCC (Class A), ICES-003, C-Tick

Dimensions



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